

Series 614

Dual-in-line pin carrier assemblies
 Low profile / low profile ultra thin
 Solder tail

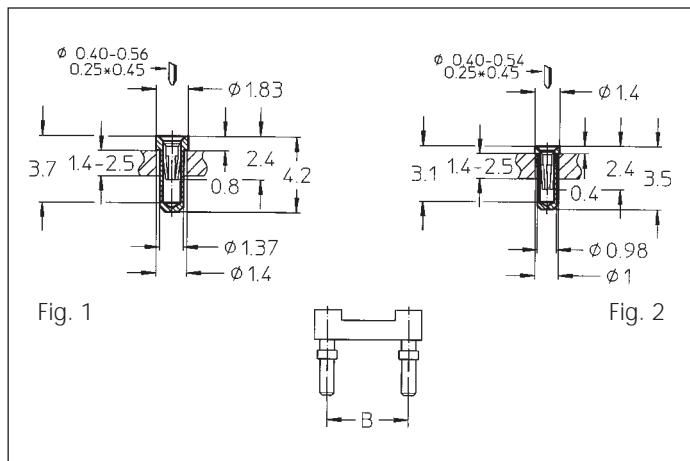


Fig. 1

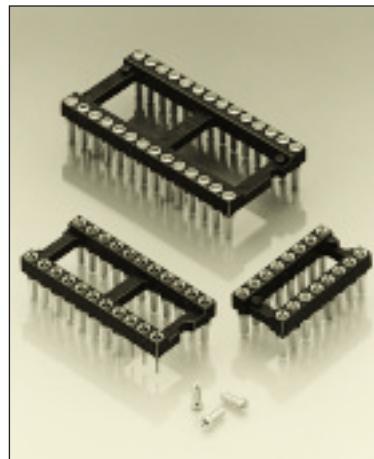
Fig. 2

Pin carrier assemblies assure maximum ventilation and better visibility for inspection and repair

Easy mounting due to the disposable plastic carrier. No solder or flux wicking problems

Low profile:
 Insertion characteristics:
 4-finger standard

Low profile ultra thin:
 Requires 1 mm diameter holes in PCB.
 Insertion characteristics:
 3-finger



Platings	Sleeve	Clip	Pin
91	5 µm Sn Pb	0.25 µm Au	
93	5 µm Sn Pb	0.75 µm Au	
99	5 µm Sn Pb	5 µm Sn Pb	

Ordering information

For standard versions see table (order codes)

Platings available:

Low profile: 614...-41-001: 91, 93, 99

Ultra thin: 614...-31-012: 91, 93, 99

Replace **xx** with required plating code

No. of poles	Order Codes					Insulator dimen- sions
	Platings: see ordering information					
10	614-xx-210-41-001	614-xx-210-31-012				Fig. 1 12.6 5.08 7.6
4	614-xx-304-41-001	614-xx-304-31-012				Fig. 2 5.0 7.62 10.1
6	614-xx-306-41-001	614-xx-306-31-012				Fig. 3 7.6 7.62 10.1
8	614-xx-308-41-001	614-xx-308-31-012				Fig. 4 10.1 7.62 10.1
10	614-xx-310-41-001	614-xx-310-31-012				Fig. 5 12.6 7.62 10.1
12	614-xx-312-41-001	614-xx-312-31-012				Fig. 5a 15.2 7.62 10.1
14	614-xx-314-41-001	614-xx-314-31-012				Fig. 6 17.7 7.62 10.1
16	614-xx-316-41-001	614-xx-316-31-012				Fig. 7 20.3 7.62 10.1
18	614-xx-318-41-001	614-xx-318-31-012				Fig. 8 22.8 7.62 10.1
20	614-xx-320-41-001	614-xx-320-31-012				Fig. 9 25.3 7.62 10.1
22	614-xx-322-41-001	614-xx-322-31-012				Fig. 10 27.8 7.62 10.1
24	614-xx-324-41-001	614-xx-324-31-012				Fig. 11 30.4 7.62 10.1
28	614-xx-328-41-001	614-xx-328-31-012				Fig. 12 35.5 7.62 10.1
20	614-xx-420-41-001	614-xx-420-31-012				Fig. 12a 25.3 10.16 12.6
22	614-xx-422-41-001	614-xx-422-31-012				Fig. 13 27.8 10.16 12.6
24	614-xx-424-41-001	614-xx-424-31-012				Fig. 14 30.4 10.16 12.6
28	614-xx-428-41-001	614-xx-428-31-012				Fig. 15 35.5 10.16 12.6
32	614-xx-432-41-001	614-xx-432-31-012				Fig. 16 40.6 10.16 12.6
10	614-xx-610-41-001	614-xx-610-31-012				Fig. 16a 12.6 15.24 17.7
24	614-xx-624-41-001	614-xx-624-31-012				Fig. 17 30.4 15.24 17.7
28	614-xx-628-41-001	614-xx-628-31-012				Fig. 18 35.5 15.24 17.7
32	614-xx-632-41-001	614-xx-632-31-012				Fig. 19 40.6 15.24 17.7
36	614-xx-636-41-001	614-xx-636-31-012				Fig. 20 45.7 15.24 17.7
40	614-xx-640-41-001	614-xx-640-31-012				Fig. 21 50.6 15.24 17.7
42	614-xx-642-41-001	614-xx-642-31-012				Fig. 22 53.2 15.24 17.7
48	614-xx-648-41-001	614-xx-648-31-012				Fig. 23 60.9 15.24 17.7
50	614-xx-650-41-001	614-xx-650-31-012				Fig. 24 63.4 15.24 17.7
52	614-xx-652-41-001	614-xx-652-31-012				Fig. 25 65.9 15.24 17.7
50	614-xx-950-41-001	614-xx-950-31-012				Fig. 26 63.4 22.86 25.3
52	614-xx-952-41-001	614-xx-952-31-012				Fig. 27 65.9 22.86 25.3
64	614-xx-964-41-001	614-xx-964-31-012				Fig. 28 81.1 22.86 25.3